DATE 3-3-89

TO: Information Services Branch

FROM: Computer Products Support Group DS (Init) KT (Init) L.G. (Init)

RE: DOD/SW/DK-89/011 (Report No.). Announce in GRA&I

Priority Action is Required

Attached

- ☑ Form NTIS 231
- ☑ Form NTIS FCPC 01
- ☑ NTIS 79
- ☑ RDP (OF 272)
- ☐ Proof Listing
- ☐ Consigned Inventory Acquisition Form (Interagency Agreement Number and Split)

Process for:

K File (Data): ☐ Documentation ☐ Diskette

H File (Software): ☑ Documentation ☑ Diskette

Action

- ☐ Loan Document Form Attached
- ☑ Defense Sponsored. Acquire ADA Number
- ☐ Order Pending. Return immediately after copying necessary pages.

Remarks

Highlight!

Accession For	
NTIS GRA&I	☒
DTIC TAB	☐
Unannounced	☐
Justification	$30.00
By	NTIS
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A-1	21

DTIC ELECTE S 17 MAR. 1989 D

CD E

Computer Products Transmit

AD-A205 474

☐ DELETE ☒ NEW ☐ REPLACE ☐ CORRECTION

NTIS COMPUTER PRODUCTS CATALOG DATA SHEET	1. ACCESSION NO.	2. CONTRIBUTING AGENCY REPORT NO.	3. SUBJECT
		DOD/SW/DK-89/011	

4. PRODUCT *(circle one)*

DATA FILE (SOFTWARE) MODEL, SIMULATION

5. AGENCY, BUREAU, DIVISION, AND ADDRESS

Department of Defense
U.S. Army Engineer District
1421 USPO & Custom House
St. Paul, MN 55101-1479

6. PRODUCT NAME *(Use agency nomenclature)*

Minnesota Wetland Evaluation Methodology for the North Central United States (for microcomputers)

7. DESCRIPTORS OF PRODUCT *(Keywords, identifiers, etc.)*

*Software,
Wetlands;
Evaluation;
Flood Control,
Methodology
Diskette

8. DATES OF COVERAGE *(For one-time reports, use as-of-date; for software, use date and release no.)*

Sept. 1988

9. FILE SIZE IN NO. OF:

REELS ☐☐☐ DISKETTES ☐☐☐1

10. AVAILABILITY STATEMENT - AGENCY NAME AND ADDRESS, ORDER NO., ETC. *(If NTIS sells, leave blank)*

11. PRICE INFORMATION

Price Code: D01

Price includes documentation:
AD-A205 475

12. GEOGRAPHIC SCOPE

No Restrictions

13. TECHNICAL REPRESENTATIVES *(List at least one for subject and one for media)*

NAME	TITLE	PHONE NO.
Teri Sardinas		(612) 220-0269

14. DOCUMENTATION

XX AVAILABLE as:

EXPECTED AVAILABILITY DATE

NTIS COMPUTER PRODUCTS CATALOG DATA SHEET

15. COMPUTER PRODUCT ABSTRACT

The art of evaluating the functions and values of wetlands is relatively new. Traditionally wetlands have been recognized for their value as wildlife habitat. However, since the mid-1970's, other wetland functions and values (e.g. floodwater storage, water quality improvement) have become increasingly important in the wetland evaluation decision-making process. The purpose of this wetland evaluation methodology is to provide a standard procedure to assist the professional in rapidly evaluating the many functions, values, and characteristics of wetlands.

The computer program has been designed as a menu-driven program. It leads the user through each section and performs the more sophisticated mathematical calculations. A math co-processor chip is required to compute the inflow-outflow hydrographs for the flood flows section. ... Software Description: The software is written in the Fortran language for use on an IBM PC or compatible machine using MS DOS operating system. A math co-processor chip is required.

16. DATA FILE TECHNICAL DESCRIPTION

The software is contained on 5¼-inch diskette(s), double density (360K), compatible with the IBM PC microcomputer. The diskettes are in the ASCII format.

17. SOFTWARE TECHNICAL DESCRIPTION

Software is written in;

Fortran XX COBOL ____ Basic ____ Assembly ____ Other *(Specify)* ____

Software requires;

CPR Mfr. IBM PC Model(s) ____ Operating system(s) MS DOS

Minimum of ____ K bytes core. The following special features and/or additional requirements in hardware:

Math co-processor chip

SIGNATURE OF AGENCY REPRESENTATIVE, PHONE NO., AND DATE	SIGNATURE OF NTIS REPRESENTATIVE AND DATE FORM PREPARED

FORM NTIS-231 (REV. 1-88)

BACK

USCOMM-DC 5702-P75

COMPUTER DISKETTE FILE PROPERTIES

01. Completion Date

Year		Month		Day	
8	9	0	3		

02. Long Title

Minnesota Wetland Evaluation Methodology for the North Central United States (for microcomputers)

03. Short Title

WEM

04. Copying Date

Year		Month		Day	

05. Subscription

☐ Yes ☒ No

06.

☒ New File
☐ Replacement

07. Number of Diskettes

1

08. Submitting Organization and Address

U.S. Army Engineer District
ATTN: IM-I Library
1421 USPO & Custom House
ST. Paul, MN 55101-1479

09. Technical Contact (s) and Phone

Teri Sardinas (612) 220-0269

10. Host Computer/Model

IBM PC

11. Memory Requirement

360K

12. Language/Format

Fortran

13. Diskette Size

3 1/2 ☐ 5 1/4 ☒ Other ☐ _____

14. Diskette Capacity

☒ 360K ☐ 720K ☐ 800K
☐ 1.2M ☐ 1.44M ☐ Other

15. Operating System/Version

MS DOS

16. Number of Files

17. Number of Records

18. Record Length

19. Documentation

☐ on Diskette (File # _____)
☒ Paper Copy

20. Supplemental Information

21. For Submitting Organization Use

Form NTIS-FCPC-01(1/89)